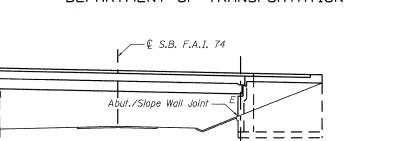
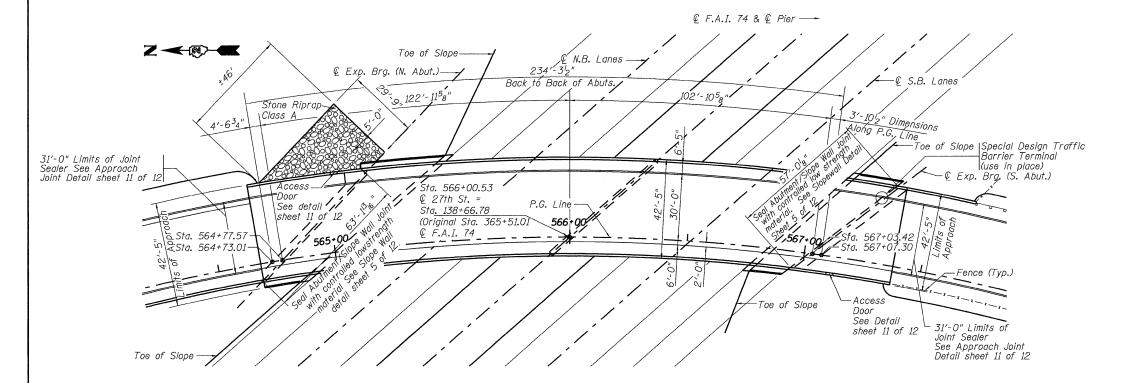
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



€ Exp. Brg. (S. Abut.)



PLAN

ELEVATION

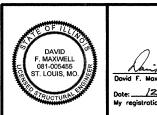
€ N.B. F.A.I. 74

— Abut./Slope Wall Joint

€ Exp. Brg. (N. Abut.)-

ITEM	UNIT	QUANTITY
Stone Riprap, Class A1	SQ. YD.	29.9
Concrete Removal	CU. YD.	17.6
Concrete Superstructure	CU. YD.	17.6
Reinforcement Bars, Epoxy Coated	POUND	2170
Bar Splicers	EACH	22
Controlled Low Strength Material	CU. YD.	1
Preformed Joint Strip Seal	FOOT	112
Silicone Joint Sealer	F00T	14
Access Door	EACH	2
Joint Sealer	FOOT	62

TOTAL BILL OF MATERIAL



* 81 (1-2, 1, 2-2) RS-1 & M

GENERAL NOTES

No field welding is permitted except as specified in the contract documents.

Existing reinforcement bars extending into the removal areas shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with approved bar splicer or anchoring system. Cost included with concrete removal.

Reinforcement bars shall conform to the requirements of ASTM A 706 Grade 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Layout of proposed slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.

Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and all other loose, potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.

The existing structural steel coating contains lead. The contractor shall take appropriate precautions to deal with the presence of lead on this project.

Joint openings shall be adjusted according to article 520.04 of the standard specifications when the deck is poured of an ambient temperature other than 50° F.

PLAN AND ELEVATION

N.B. 27TH ST. OVER F.A.I. 74

ROCK ISLAND COUNTY

STRUCTURE NO. 081-0108

DESIGNED DFM

CHECKED DSG

DRAWN EBS

CHECKED DFM